## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	14	("5106352"   "6110069"   "6120410"   "6135912"   "6139463"   "6176802"   "6634980").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2009/01/15 17:28
L2	316	("3400600"   "3835732"   "3863524"   "341013"   "4089239"   "4345490"   "4347765"   "4468982"   "4483215"   "4680613"   "4483215"   "4680613"   "4823641"   "4860613"   "5007887"   "5008102"   "5007887"   "5098357"   "5106352"   "5122103"   "5342257"   "5342258"   "5495778"   "5716298"   "5485778"   "5716298"   "5816372"   "5823910"   "5876300"   "5951432"). PN. OR ("5106352"   "6110069"   "6129410"   "6135912"   "6139463"   "6156802"   "6634980"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/01/15 17:33
L3	3704	(475/275-292).cds.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2009/01/15 17:34
L4	61	L3 and (reduc\$4 with planetary with gear) and (hydraulic with servo)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2009/01/15 17:34
L5	354	L3 and (reduc\$4 with planetary with set)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2009/01/15 17:34
L6	767	L3 and (reduc\$4 with planetary with gear)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2009/01/15 17:34

L7	417	L6 not L5	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2009/01/15 17:34
L8	389	L7 not L4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2009/01/15 17:34
L9	3704	(475/275-292).ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2009/01/15 17:34
L10	458	(reduc\$4 with planetary with gear) and (hydraulic with servo)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2009/01/15 17:34
L11	61	L9 and (reduc\$4 with planetary with gear) and (hydraulic with servo)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2009/01/15 17:34
L12	354	L9 and (reduc\$4 with planetary with set)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2009/01/15 17:34
L13	767	L9 and (reduc\$4 with planetary with gear)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2009/01/15 17:34
L14	417	L13 not L12	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2009/01/15 17:34
L15	389	L14 not L11	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2009/01/15 17:34
L16	771	L11 L12 L15	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2009/01/15 17:34

L17	397	L10 not L16	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2009/01/15 17:34
L18	101	("20020091032"   "385023"   "368524"   "3941013"   "4089329"   "4347765"   "4488215"   "478887"   "5006102"   "5106352"   "5122103"   "5437584"   "5495778"   "5520587"   "5520588"   "5816972"   "5823910"   "6110069"   "6120410"   "6135912"   "6139463"   "6176802"   "558287"   "7276011") PN. OR ("2002/0091032"   "2006/0030446"   "6135912"   "6139463"   "6176802"   "6723018"   "6176802"   "6723018"	US-PGPUB; USPAT; USOCR	OR	OFF	2009/01/15
L19	55	L18 not L16	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2009/01/15 17:34
L20	46	L18 not L19	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2009/01/15 17:34
L21	205	l2 not (L11 L17 L19 L20 L7 L8)	US-PGPUB; USPAT; USOCR	OR	OFF	2009/01/15 17:34
L22	24	("2002/0091032").URPN.	USPAT	OR	OFF	2009/01/15 18:22
L23	2	"6723018".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2009/01/15 18:24
L24	56	("3853023"   "3863524"   "4788887"   "5106352"   "5437584"   "5520587"   "5520588"   "6110069" "6120410"   "6135912"   "6139463"   "6176802"   "6558287"),PN. OR ("6723018").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/01/15 18:25
S1	6066	aisin.as.	US-PGPUB; USPAT	OR	OFF	2009/01/14 11:05

S2	793	S1 and ((planet\$3 epicycl \$2) same transmission)	US-PGPUB; USPAT	OR	OFF	2009/01/14 11:05
S3	72	("385023"   "3863524"   "4347765"   "478887"   "5106352"   "5437584"   "5495778"   "5520587"   "5520588"   "6110069"   "6120410"   "6135912"   "6139463"   "6176802"   "6552827"   PN. OR   ("2006/0030446"   "6135912"   "6723018"). URFN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/01/14
S4	2	("2006/0030446").URPN.	USPAT	OR	OFF	2009/01/14 13:31
S5	1	("6966862").PN.	USPAT	OR	OFF	2009/01/14 13:32
S6	21539	transmission	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2009/01/14 13:33
S7	16	((SATOSHI) near2 (FUKUYAMA)).INV.	US-PGPUB; USPAT	OR	OFF	2009/01/14 13:34
S8	49	((TOSHIHIKO) near2 (AOKI)).INV.	US-PGPUB; USPAT	OR	OFF	2009/01/14 13:34
S9	21	((MINORU) near2 (TODO)).INV.	US-PGPUB; USPAT	OR	OFF	2009/01/14 13:34
S10	53	((KAZUHISA) near2 (OZAKI)).INV.	US-PGPUB; USPAT	OR	OFF	2009/01/14 13:34
S11	20	((TAKUYA) near2 (FUJIMINE)).INV.	US-PGPUB; USPAT	OR	OFF	2009/01/14 13:35
S12	84	((TAKUYA) near2 (ISHII)). INV.	US-PGPUB; USPAT	OR	OFF	2009/01/14 13:35
S13	20	((TOMOCHIKA) near2 (INAGAKI)).INV.	US-PGPUB; USPAT	OR	OFF	2009/01/14 13:35
S14	0	((YOUSUKE) near2 (ANDOU)).INV.	US-PGPUB; USPAT	OR	OFF	2009/01/14 13:35
S15	2	"7276011".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2009/01/14 13:41
S18	3685	(475/275-292).cds.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2009/01/14 13:58

<b>S</b> 19	61	S18 and (reduc\$4 with planetary with gear) and (hydraulic with servo)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2009/01/14 13:59
S20	354	S18 and (reduc\$4 with planetary with set)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2009/01/14 14:00
S21	767	S18 and (reduc\$4 with planetary with gear)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2009/01/14 14:00
S22	417	S21 not S20	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2009/01/14 14:00
S23	389	S22 not S19	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2009/01/14 14:01
S24	771	S19 S20 S23	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2009/01/14 14:01
<b>S</b> 25	118	(satoshi near2 fukuyama). inv.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2009/01/14 21:16
<b>S</b> 26	216	((TOSHIHIKO) near2 (AOKI)).INV.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2009/01/14 21:16
\$27	78	(minoru near2 todo).inv.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2009/01/14 21:17
S28	347	(kazuhisa near2 ozaki). inv.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2009/01/14 21:17

S29	50	(takuya near2 Fujimine). inv.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2009/01/14 21:17
S30	335	(takuya near2 ishii).inv.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2009/01/14 21:17
S31	62	(tomochika near2 inagaki). inv.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2009/01/14 21:18
S32	3	(yousuke near2 andou). inv.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2009/01/14 21:18
S33	1064	\$25 \$26 \$27 \$28 \$29 \$30 \$31 \$32	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2009/01/14 21:18
S34	34	S33 and (reduc\$4 with planetary with gear) and (hydraulic with servo)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2009/01/14 21:18
S35	28	S33 and (reduc\$4 with planetary with set)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2009/01/14 21:18
S36	80	\$33 and (reduc\$4 with planetary with gear)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2009/01/14 21:19
\$37	33	S36 not (S35 S34)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2009/01/14 21:19
S38	0	S35 not (S34 S36)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2009/01/14 21:19

S39	0	S34 not (S35 S36)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2009/01/14 21:19
S40	3685	(475/275-292).cds.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2009/01/14 21:51
S41	4	S40 and (reduc\$4 with epicycl\$2 with gear) and (hydraulic same servo)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2009/01/14 21:51
S42	458	(reduc\$4 with planetary with gear) and (hydraulic with servo)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2009/01/14 21:52
S43	2504	(reduc\$4 with planetary with set)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2009/01/14 21:52
S44	13708	(reduc\$4 with planetary with gear)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2009/01/14 21:52
S45	11058	S44 not (S43 S42)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2009/01/14 21:52
S46	61	S40 and (reduc\$4 with planetary with gear) and (hydraulic with servo)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2009/01/14 21:53
S47	354	S40 and (reduc\$4 with planetary with set)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2009/01/14 21:53
S48	767	S40 and (reduc\$4 with planetary with gear)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2009/01/14 21:53

S49	417	S48 not S47	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2009/01/14 21:53
S50	389	S49 not S46	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2009/01/14 21:53
S51	771	S46 S47 S50	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2009/01/14 21:53
S52	397	S42 not S51	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2009/01/14 21:53
S53	101	("20020091032"   "3853023"   "3863524"   "3845013"   "3869529"   "3941013"   "4089239"   "4347765"   "44883215"   "4788887"   "5006102"   "5106352"   "5122103"   "5437584"   "5495778"   "5520587"   "5520588"   "5520587"   "5522588"   "6110069"   "6120410"   "6135912"   "6139463"   "6176802"   "6558287"   "7276011").PN. OR ("2002/0091032"   "2006/0030446"   "6135912"   "6139463"   "6136912"   "6139463"   "6136912"   "6723018"	US-PGPUB; USPAT; USOCR	OR	OFF	2009/01/14
S54	55	S53 not S51	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2009/01/14 22:25
S55	46	S53 not S54	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2009/01/14 22:29

<sup>1/15/2009 7:10:34</sup> PM

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